

2012 FEB 21

RECEIVED

NONMETALLIC MINERAL PROCESSING PLANT (CRUSHER)  
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET

FEB 23 2012

DIVISION  
RESOURCE

Facility Identification Number - If known (seven digit number)

7775170

7775170-003

Registration Type

Check one:

**INITIAL REGISTRATION** - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing permitted facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit). If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operates an existing facility not currently permitted or using an air general permit.

**RE-REGISTRATION** (for facilities currently using an air general permit) - Notification of intent to:

- Continue operating the facility after expiration of the current term of air general permit use.
- Continue operating the facility after a change of ownership.
- Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C.
- Any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

**Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only, if Applicable**

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

N/A

**General Facility Information**

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

**C.W. Roberts Contracting, Inc.**

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a complete registration must be submitted for each.)

**RAP Crusher No. 2**

Facility Location (Physical location of the facility, not necessarily the mailing address.)

Street Address: **9914 Pat Thomas Highway PARKWAY**

City: **Quincy**

County: **Gadsden**

Zip Code: **32351-0211**

Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility.)

N/A

**Facility Contact**

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: **Joseph Shuler, Company Administrator**

Facility Contact Telephone Numbers

Telephone: **850-379-8116**

Fax: \_\_\_\_\_

Cell phone: \_\_\_\_\_

E-mail: **jshuler@cwrcontracting.com**

Facility Contact Mailing Address

Organization/Firm: **C.W. Roberts Contracting, Inc.**

Mailing Address: **P.O. Box 188**

City: **Hosford**

County: **Liberty**

Zip Code: **32334**

**Other Contact/Representative (to serve as additional Department contact)**

Name and Position Title

Print Name and Title: **Tammy Reed, Environmental Scientist**

Other Contact/Representative Telephone Numbers

Telephone: **352-377-5822**

Fax: **352-377-7158**

Cell phone: \_\_\_\_\_

E-mail: **treed@kooglerassociates.com**

Other Contact/Representative Mailing Address

Organization/Firm: **Koogler and Associates, Inc.**

Mailing Address: **4014 NW 13<sup>th</sup> Street**

City: **Gainesville**

County: **Alachua**

Zip Code: **32609**

**Government Facility Code (check only one)**

- Facility not owned or operated by a federal, state, or local government.
- Facility owned or operated by the federal government.
- Facility owned or operated by the state.
- Facility owned or operated by the county.
- Facility owned or operated by the municipality.
- Facility owned or operated by a water management district.

**Type of Facility**

Check one: <input type="checkbox"/> Stationary Facility <input checked="" type="checkbox"/> Relocatable Facility
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**Type(s) of Precautions Used to Prevent Unconfined Emissions**

Check all that apply for the management of roads, parking areas, stock piles and yards: <input checked="" type="checkbox"/> Maintain Roads/Parking/Yards <input checked="" type="checkbox"/> Use Water Application                      - <input type="checkbox"/> Use Dust Suppressant <input type="checkbox"/> Remove Particulate Matter <input type="checkbox"/> Reduce Stock Pile Height <input type="checkbox"/> Install Wind Breaks
Check the location of spray bars at the nonmetallic mineral processing plant: <input checked="" type="checkbox"/> Feeders <input checked="" type="checkbox"/> Entrance to "Crusher" <input checked="" type="checkbox"/> Exit of "Crusher" <input checked="" type="checkbox"/> Classifier Screens <input checked="" type="checkbox"/> Conveyor Drop Points

**Emission Unit Details**

COMPONENT DESCRIPTION (e.g. primary, secondary crusher, screener, conveyor, RICE* engine and fuel type, etc.)	MANUFACTURER	DATE OF MANUFACTURE	MODEL NUMBER	SERIAL NUMBER	RATED CAPACITY (tons/hr, hp)	SUBJECT TO 40 CFR, PART 60, SUBPART 000 (Yes or No)**
<b>Primary Crusher</b>	<b>ESTEE</b>	<b>10/19/1984</b>	<b>AC40</b>	<b>1084-487</b>	<b>75 TPH</b>	<b>No</b>
<b>Engine/electric</b>						N/A
<b>Auxiliary Generator</b>	<b>Caterpillar</b>			<b>30A02303</b>	<b>171 KW</b>	<b>No</b>
<b>Shaker Screen</b>		<b>Between 1984 &amp; 2004</b>			<b>3/4"</b>	<b>No</b>
<b>Screen Engine/Electric</b>						N/A
<b>Belt Conveyor</b>	<b>Collection Belt</b>	<b>10/19/1984</b>			<b>30 in.</b>	<b>No</b>
<b>Belt Conveyor</b>	<b>Collection Belt</b>	<b>10/19/1984</b>			<b>30 in.</b>	<b>No</b>
<b>Belt Conveyor</b>	<b>Collection Belt</b>	<b>10/19/1984</b>			<b>30 in.</b>	<b>No</b>
<b>Belt Conveyor</b>	<b>Discharge Belt</b>	<b>10/19/1984</b>			<b>24 in.</b>	<b>No</b>
<b>Belt Conveyor</b>	<b>Stacker Belt</b>	<b>10/19/1984</b>			<b>24 in.</b>	<b>No</b>

\*RICE: Reciprocating Internal Combustion Engine  
 \*\*NMMP Facilities subject to Subpart 000:  
 Stationary sand and gravel plants with a machine (or a maximum) rated capacity greater than 150 tons per hour  
 Portable sand and gravel plants with a machine (or a maximum) rated capacity greater than 25 tons per hour  
 Clay and pumice plants with a machine (or a maximum) rated capacity greater than 10 tons per hour

## **Description of Facility**

Below, or as an attachment to this worksheet, provide a description of the nonmetallic mineral processing plant operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe material(s) processed, all air pollutant-emitting processes, and identify any air pollution control measures used. Mobile source equipment information is not needed (eg.: trucks, bulldozers, front-end loaders, etc.)

**The Estee crusher system includes a 75 ton-per-hour crusher, one screen, and five belts. The crusher system operates at a throughput rate of approximately 75 tons per hour and may process various types of materials, including recycled asphalt paving (RAP).**

**Pollution control measures used to manage fugitive emissions from the feeder, crusher, screen, and conveyor transfer points are discussed in the Precautions to Prevent Unconfined Emissions segment of the application.**

**The facility meets the eligibility requirements specified in Rule 62-210.310(2), F.A.C.**

**Power to the crusher system is provided by public utility. As a result, the facility meets the fuel usage requirements specified in Rule 62-210.310(5)(e), F.A.C.**

519-11-11  
February 3, 2012



4014 NW 13th STREET  
GAINESVILLE, FL 32609-1923  
352/377-5822 ▪ FAX/377-7158

**RECEIVED**  
**FEB 23 2012**  
**DIVISION OF AIR**  
**RESOURCE MANAGEMENT**

Dickson Dibble  
Florida Department of Environmental Protection – Receipts  
3800 Commonwealth Blvd, MS-77  
Tallahassee, Florida 32399

**Re: Air General Permit Registration Renewal**  
**Air General Permit No. 7775170-002-AG**  
**C.W. Roberts Contracting, Inc.**  
**Quincy, Gadsden County, Florida**

Dear Mr. Dibble:

Please find enclosed an Air General Permit Registration Worksheet for the above referenced facility. In accordance with Rule 62-4.050, FAC, a **\$100** processing fee in enclosed.

Please provide written confirmation of the coverage under the Air General Permit to Koogler and Associates, Inc.

Thank you for your assistance. If you require additional information or have any questions regarding this permit registration, please contact me at 352-377-5822 or [treed@kooglerassociates.com](mailto:treed@kooglerassociates.com).

Best regards,

Tammy L. Reed  
Environmental Scientist

/tlr

Enclosure

Cc: Joseph Shuler – C.W. Roberts Contracting, Inc.

FINANCE & ACCOUNTING  
REVENUE

2012 FEB 21 AM 11:06

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION